

This species is the type of the genus. The single male specimen referred to by Rehn as coming from Monte Redondo and differing so materially from the others in colour very likely represents still another species.

2. *Rhachicreagra pallipes*, sp. n.

Of about the same size and build as *R. nothra*, but readily recognizable by its shorter hind legs and by its freedom from green as a characteristic colour, even in the ♂, in which sex the outer face of the hind femora and the hind tibiae are alone tinged with dull olive. The anterior and middle legs and the upper portion of the basal two-thirds of the hind femora are testaceo-ferruginous. The body above in the ♀ is a little darker and profusely dotted and conspersed with fuscous, while in the ♂ this portion is dark brown varied with paler dots and lines. The dusky bands on the sides of the head and pronotum are arcuate and bordered above by a narrow brownish-testaceous stripe, which is especially noticeable in the ♀. The antennae are pale at the base, becoming a little infuscated apically. Genicular lunules of hind femora blackened. Sides of basal abdominal segments not marked with fuscous or piceous.

Length of body, ♂ 4, ♀ 6; of hind femora, ♂ 12, ♀ 15 millim.

Hab. COSTA RICA, Juan Viñas (*L. Bruner*).

One male, one female, and three nymphs, found in March.

3. *Rhachicreagra æruginosa*, sp. n.

A little longer, but at the same time rather more slender, and with shorter and more graceful hind femora, than *R. nothra*, Rehn. The antennae are very slender and of the same length as the hind femora. The two forks of the cerci are nearly equal, while in *R. pallipes* the posterior branch is much the heavier and fully twice the length of the anterior one. *R. æruginosa*, as indicated in the synoptic table, is largely of a deep verdigris-green, and on the dorsum of the thorax and the first abdominal segment nearly black. The pallid lower edges of the pronotal sides and cheeks are dirty cream, while the upper edges of the immediate base of the hind femora and middle abdominal segments are testaceous.

Length of body, ♂, 18.5; of pronotum 4.1, of hind femora 12 millim.

Hab. COSTA RICA, Limon (*M. A. Carriker, Jr.*).

One female.

4. *Rhachicreagra gracilis*, sp. n.

This insect is very similar in its general colour to *R. pallipes*, but it is much smaller, more slender, and smoother. It also differs from the other species of the genus in having the sides of the three basal abdominal segments marked with piceous. The antennae are entirely pallid and the genicular lunules of the hind femora are not infuscated. The general colour of both sexes is brownish-clay above, more or less profusely conspersed with black. The legs of the ♂ are pale oil-green, with the genicular region of the hind pair paler and tinged with ferruginous; those of the ♀ are of the same general colour as the body and marked by a few dusky dots on the carinae. Face and lower borders of the sides of the pronotum pale ochraceous.

Length of body, ♂ 14.5, ♀ 24; of pronotum, ♂ 3.5, ♀ 4.25; of hind femora, ♂ 10, ♀ 12.5 millim.

Hab. COSTA RICA, Juan Viñas (*L. Bruner*).

The locality Juan Viñas is on the Limon and San José Railway at an elevation of a little over 3500 feet above sea-level. The females were quite lazy and remained hidden among the leaves and other vegetation near the ground, so that but few were